

R E P O R T

State of North Dakota





July 1, 2007 – June 30, 2008

INDEX

MISSION STATEMENT	2
BOARD OF NURSING	2
DUTIES OF THE BOARD	3
WORKPLACE IMPAIRMENT PROGRAM STATISTICS	4
NURSING EDUCATION LOAN PROGRAM	5
NURSE LICENSURE STATISTICS	5
NEW LICENSURE STATISTICS	9
ADVANCED PRACTICE LICENSURE STATISTICS	10
UNLICENSED ASSISTIVE PERSON REGISTRY STATISTICS	10
MEDICATION ASSISTANT REGISTRY STATISTICS	10
DISCIPLINE STATISTICS	11
NURSING EDUCATION ENROLLMENT	12
ADVANCED PRACTICE REGISTERED NURSE WITH PRESCRIPTIVE AUTHORITY	13
CONTINUING EDUCATION REQUIREMENTS	14
APPENDIX I	
APPROVED NURSING EDUCATION PROGRAMS	16
APPENDIX II	
STATEMENT OF REVENUES AND EXPENDITURES	18
APPENDIX III	
STATEWIDE STATISTICS	21
APPENDIX IV	
COUNTY DISTRIBUTION OF LICENSED NURSES	23
APPENDIX V	
STRATEGIC PLAN	25
APPENDIX VI	
PERSONS EXMPT FROM PROVISIONS OF CHAPTER NDCC 43 12 1-04(12)	32

NORTH DAKOTA BOARD OF NURSING

ANNUAL REPORT 2007-2008

MISSION STATEMENT

The mission of the North Dakota Board of Nursing is to assure North Dakota citizens quality nursing care through the regulation of standards for nursing education, licensure and practice.

Approved 5/91; 9/93; 11/95.

GOAL STATEMENTS

The North Dakota Board of Nursing will:

- 1. Public protection is ensured through evidence-based regulation.
- Effective coalitions exist with stakeholders.
- 3. Nursing workforce issues are addressed in collaboration with stakeholders.
- 4. Board member leadership is effective.

VISION

The North Dakota Board of Nursing (Board) works creatively to address the public's need for safe and competent nursing practice. It accomplishes these actions through:

- 1. Openness to innovative approaches to regulation,
- 2. Monitoring and analyzing trends and changes in health care and regulation and
- 3. Anticipates planned changes in nursing regulation.

2007-2008 MEMBERS OF THE NORTH DAKOTA BOARD OF NURSING

JoAnn Sund, RN, President Nelson Benson, RN, Vice-President Mary Tello-Pool, L.P.N., Treasurer Elizabeth Anderson, LPN Roxane Case, Public Member Charlene Christianson, R.N. Donna Hegle, R.N. Julie Traynor, R.N. Metta Schell, L.P.N. Fargo, ND Bismarck, ND Bismarck, ND Fargo, ND Fargo, ND Glenfield, ND Minot, ND Devils Lake, ND Towner, ND

The Board of Nursing held six regular board meetings during 2007-2008. Minutes of board meetings are available on the web site at www.ndbon.org or by subscription.

The North Dakota Century Code 43-12.1-08 provides for the following duties of the Board of Nursing:

43-12.1-08. DUTIES OF THE BOARD. The board shall regulate the practice of nursing. Regulation of the practice of nursing must ensure that a person may not practice or offer to practice nursing or use titles of advanced practice registered nurse, specialty practice registered nurse, registered nurse, licensed practical nurse, or unlicensed assistive person, or titles of a similar nature which denote the practice of nursing to the general public unless licensed or registered as provided in this chapter.

1. Enforce this chapter.

2. Adopt rules necessary to administer this chapter after collaborating and consulting with North Dakota nursing associations and other affected parties.

Two rule promulgations occurred in 2007-2008. The first was the proposed new, amendments or repeal of the following: Title 54 Board of Nursing: NDAC Chapter 54-01-03 Definitions; Article 54-02 Nurse Licensure; Proposed new Chapter 54-02-12 Criminal History Record Checks for Licensure; Article 54-03.2 Standards for Nursing Education Programs; Article 54-04.1 Nursing Education Loans; Article 54-05 Standard of Practice; Article 54-07 Unlicensed Assistive Person; and new chapter 54-07-02.1 Criminal History Record Checks for Registration.

The second rule promulgation was a joint rule making of the NDBON, NDBME and NDBOP. The rule proposed and new subsection to NDAC 54-05-03.1-10(8) related to Expedited Partner Therapy.

The Board members and staff were members of the following task forces/committees in 2007-2008:

National Council State Boards of Nursing

- Executive Officers Network
- Institute for Regulatory Excellence
- TERCAP Task Force
- Examination Committee
- Disaster Preparedness Task Force
- Nurse Licensure Compact Administrators
- North Dakota Nurse Leadership Council
- North Dakota Organization of Nurse Executives
- Prescriptive Authority Committee includes North Dakota Board of Medication Examiners and North Dakota Board of Pharmacy.
- Nursing Education Summit Committee
- Nursing Education Consortium Committee (SB 2379)
- North Dakota Domestic and Sexual Violence State Prevention Team Committee
- Prescription Drug Monitoring Program Committee
- PHEVR/MRC Advisory Committee
- Health Workforce Summit Workgroup

3. Appoint and employ a registered nurse to serve as executive director and approve any additional staff positions necessary to administer this chapter.

During the fiscal year 2007-2008 the Board of Nursing staff included the following persons:

Constance Kalanek PhD, RN Executive Director Karla Bitz, PhD, RN Associate Director

Patricia Hill, BSN, RN Assistant Director for Practice and Discipline

Linda Shanta, PhD, RN

Julie Schwan

Gail Rossman

Associate Director for Education

Administrative Services Coordinator I

Data Processing Information Specialist II

Sally Bohmbach Administrative Assistant II

Brian Bergeson Special Assistant Attorney General for the ND Board of Nursing

4. Establish fees and receive all moneys collected under this chapter and authorize all expenditures necessary to conduct the business of the board. Any balance of fees after payment of expenditures must be used to administer this chapter.

Fees

s fo	or the 2007-2008 fiscal year were as follows:		
	Biennial Renewal of License Fee	RN	\$90.00
		LPN	\$80.00
	Licensing Examination Fee	RN	\$110.00
	•	LPN	\$110.00
	Licensing Endorsement Fee	RN	\$110.00
		LPN	\$110.00
	RN Advanced Practice License Application Fee		\$100.00
	Prescriptive Authority Initial Application Fee		\$50.00
	RN Advanced Practice Biennial Renewal Fee		\$40.00
	Prescriptive Authority Biennial Renewal Fee		\$50.00
	Verification of License Fee		\$15.00
	Duplicate License		\$10.00
	Transcripts for Graduates of Closed Nursing Programs		\$10.00
	Change of Name Affidavit		\$15.00
	School Survey Fee		\$500.00
	CE Approval for contact hours (CH)		\$25.00/1 CH
			\$75.00/3-9 CH
			\$100.00/10 + CH
	Administrative Code (Blue Book)		\$20.00
	Unlicensed Assistive Person Registry App		\$15.00
	Unlicensed Assistive Person Renewal Application		\$15.00
	Medication Assistant Application		\$20.00
	Unlicensed Assistive Person Duplicate Card or Name Change		\$5.00
	NNAAP Testing Fee		\$110.00
	Database lists		\$50.00 RNs
			\$20.00 LPNs
			\$15.00 APRNs
			\$12.00 Pres Auth
	Photocopies		.25 per page

The Board of Nursing develops an annual budget for receipts and expenditures. A statement of the receipts and expenditures for 2007-2008 is found in Appendix II. An audit of the receipts and expenditures is performed at the end of each fiscal year and submitted by the auditor to the Governor's office. Complete audit reports are available for review at the board office.

5. Collect and analyze data regarding nursing education, nursing practice, and nursing resources.

The NDBON provides funding for the Nursing Needs Study. The 6th year of the study has been completed. The Board also received grant funding for the Nurse Faculty Intern Pilot Study from the NCSBN Research Institute. Lastly, the Board received funding from NCSBN through the Office for the Advancement of Telehealth for the implementation of the Criminal History Record Check process for the Nurse Licensure Compact.

6. Issue and renew limited licenses to individuals requiring accommodation to practice nursing.

NDAC chapter 54-02-09 related to a limited license became effective September 1, 1996. No individuals have applied for a limited license for the fiscal year 2007-2008.

7. Establish confidential programs for the rehabilitation of nurses with workplace impairments.

The Nurse Advocacy Program, a monitored rehabilitation program for nurses with workplace impairments, was initiated in July 1991 as a special project. The 1995 revision of the Nurse Practices Act legitimized it as a formal program administered by the Board. A Nurse Advocacy Program Committee of the Board of Nursing reviews and recommends policy to the board. Effective April 1, 2004, the Nurse Advocacy Program was renamed the Workplace Impairment Program. Members of the committee for 2007-2008 were Roxane Case, Public Member, Elizabeth Anderson LPN, and Metta Schell LPN.

WORKPLACE IMPAIRMENT PROGRAM FISCAL YEAR STATISTICS

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY09-10
Enrollment	15	16	21		
Successful Completion	5	4	13		
Terminated for Noncompliance	8	7	5		

8. Establish a nursing student loan program funded by license fees to encourage individuals to enter and advance in the nursing profession.

The Nursing Education Committee met four times during the 2007-2008 fiscal year. The committee members were: Julie Traynor RN, Charlene Christianson RN, and Mary Tello Pool LPN.

NURSING EDUCATION LOAN DISBURSEMENTS PER FISCAL YEAR

The following table identifies the nursing education loan disbursements by program type and monetary awards for the last five years.

live years.							1			
Nursing Education Loans awarded for:	03-04		04-05		05-06		06-07		07-08	
LPN Certificate Program							1	\$675	1	\$750
LPN Associate Degree Prog	1	\$1,300	6	\$4500	11	\$4950	4	\$4390	3	\$2250
RN Associate Degree Program							2	\$2680	3	\$3000
RN Baccalaureate Degree Prog	16	\$20,900	41	\$36,800	33	\$33,500	24	\$26,480	36	\$33,080
Master's Degree Program	9	\$15,875	15	\$16,500	8	\$8800	11	\$13,440	11	\$15,700
Doctoral Program	4	\$10,500	4	\$6000	6	\$15,000	10	\$12,765	6	\$12,100
Refresher Course	0	0	1	\$300	0	0	0	0	0	0
Total	30	\$48,575	67	\$64,100	58	\$62,520	52	\$60,430	60	\$66,880

NURSING EDUCATION LOAN PROGRAM CANCELLATIONS PER FISCAL YEAR

Prior nursing education loans were cancelled in the last five years in the following manner:

Cancellations:	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
By Employment in N.D.	37	21	40	34	21
Partial Repayment/Partial Employment in ND	1	1	2	1	2
By Monetary Repayment	0	2	0	4	4
Cancelled due to Death/Disability	0	0	0	0	0
Total	38	24	42	39	27

9. Establish a registry of individuals licensed or registered by the board.

TOTAL NUMBER OF LICENSED NURSES PER FISCAL YEAR

Nursing licenses expire on December 31. Nursing licenses are issued for one year or two years according to criteria established by the Board of Nursing. Total numbers of nurses licensed each fiscal year are as follows:

Year	Calendar Yr 2003	Calendar Yr 2004	Fiscal Yr 2005-2006	Fiscal Yr 2006-2007	Fiscal Yr 2007-2008
Registered Nurse	8711	8618	8804	9122	9634
Licensed Practical Nurse	3356	3434	3485	3594	3634
Total Nurses Licensed	12,067	12,052	12,289	12,716	13,268

TOTAL NUMBER OF UNLICENSED ASSISTIVE PERSON STATISTICS PER FISCAL YEAR

Effective April 1, 2004 unlicensed assistive person registration were subject to renewal on or before June thirtieth of the second year and every two years thereafter. The active unlicensed assistive person registry statistics per fiscal year are as follows:

	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Total	3449	3530	3170	3479	4504

Medication Assistant Programs:

The Board conducted paper survey reviews and took the action on the following programs during 2007-2008:

- Accepted that the Bismarck State College meets the requirements for Medication Assistant Program II as set by NDAC chapter 54-07-07; and the Board granted continued approval for this course to be offered by Bismarck State College from July 2007 through July 11.
- Grafton Development Center Medication Assistant Program II met the requirements for Medication Assistant
 Program II as set by NDAC 54-07-07 and the Board granted continued approval for this course from November
 2007 through November 2011.
- ND Dept of Corrections & Rehabilitation Medication Assistant Program I met the requirements for Medication Assistant Program I as set by NDAC Chapter 54-07-06 and granted continued approval for this course from November 2007 through November 2011.
- MN State Community & Technical College Medication Assistant Program II met the requirements for Medication Assistant Program II as set by NDAC 54-07-07; and the Board granted continued approval for this course from January 2008 through January 2012.

10. Report annually to the governor and nursing profession regarding the regulation of nursing in this state.

The board prepares an annual report for the governor and to NDNA.

11. Conduct and support projects pertaining to nursing education and practice.

NORTH DAKOTA NURSING NEEDS STUDY

The Nursing Needs Study was recommended in 2001, by the North Dakota State Legislature to address potential shortages in nursing supply (NDCC Nurse Practices Act 43-12.1-08.2). Specifically, the North Dakota Board of Nursing was directed to address issues of supply and demand for nurses, including issues of recruitment, retention and utilization of nurses. To respond to this request, in 2002, the North Dakota Board of Nursing contracted with the Center for Rural Health at the University of North Dakota School of Medicine and Health Sciences to conduct the study. The study is completing its fifth year of data collection. The Board approved a ten-year timeline for the study, so data collection is projected to continue for five more years. A few states have had continuous data collection in order to maintain current information about the status of nursing workforce. For example, North Carolina has been collecting nursing workforce information since 1991.

The first five years of the study was designed to collect a comprehensive set of baseline data with information from all types of health care facilities including hospitals, long-term care, clinics, home health and public health; information from licensed nurses at all levels from licensed practical nurses to a doctoral prepared nurses; from current students and faculty in nursing education programs and finally from high school students throughout the state. Information has been collected about all components of North Dakota's nursing pipeline from supply through demand. Data collected included over 9,000 separate pieces of information including surveys, interviews and focus groups. Results from the study have been published in 19 reports and in four fact sheets. This report highlights information about supply and demand of nurses. Comprehensive information is available on our website at http://medicine.nodak.edu/crh.

The following studies have been conducted in 2007-2008 funded at a cost of \$35,000:

- Faculty Survey
- Supply & Demand Projections

FACULTY SURVEY CONCLUSIONS

Most faculty are extremely or moderately satisfied with their faculty position. However, compared to 2003 they have become more dissatisfied. Faculty feels they are overworked and underpaid. Enhancing benefits such as tuition reimbursement opportunities for furthering their education, in addition to addressing salary issues, will assist in the recruitment and retention of nursing faculty. It is difficult to recruit nurses into nursing education when nurse practitioners and nurse anesthetists can make a higher salary.

When asked how many hours per week each faculty member worked and then asked how many hours per week each faculty member worked on specified tasks, there was a disconnect in total hours for full-time and part-time faculty. The total list of average hours per week increased by 26% for full-time faculty and 50% for part-time faculty when asked to indicate the amount of hours spent on specific tasks.

The average salaries of faculty within the one-year and associate degree nursing programs are at or above national levels. The salaries of faculty within baccalaureate and graduate nursing programs are lagging slightly behind national levels. Faculty with doctoral degrees has the greatest disparity compared to national averages. Due to missing program surveys, these numbers may be over-estimated for one-year and associate degree nursing programs and underestimated for baccalaureate and graduate nursing programs.

North Dakota has younger faculty than five years ago resulting in a less steep retirement slope over the next 10-15 years. However, retaining current faculty is a concern as recruiters from out of state are targeting them.

Faculty indicates the nurse intern study program is a great idea and very helpful to young faculty, however there are some suggestions for improvement. Communication and paperwork seem to be the biggest barriers for success.

Faculty also indicated they believe offering a faculty boot camp would be beneficial and would be willing to pay a small registration fee to attend. Many indicated topics such as curriculum development, teaching strategies, evidence-based practice, clinical simulation and utilization of technology, and critical thinking as suggestions for such a boot camp.

Specific Policy Recommendations:

- Examine current benefit packages including tuition assistance for those pursuing a higher degree.
- Examine salaries that would be more commensurate with actual workload.
- Examine new recruitment and retention strategies for nursing faculty.
- Offer an annual faculty development boot camp focusing on curriculum development, teaching strategies, evidence-based practice, test preparation, clinical simulation and utilization of technology, etc.

Supply and Demand Projections:

Nursing Needs Study Year Six Findings Indicate:

- Continued support of North Dakota's nursing education programs in particularly support for the recent expansion of class size will play an important role in ensuring an adequate supply of nurses in the future.
- The distribution of an inadequate number of nurses across rural areas of the state remains a concern.
- There is some indication of a worsening LPN shortage. This should be closely monitored.
- Increased turnover rates of nurses in health care facilities indicate a need to improve the work environment and maximize retention of nurses.
- Nursing education programs are heavily recruiting North Dakota faculty. Consequently, additional incentives
 are needed to ensure enough faculty will remain in North Dakota to support our nursing education programs.
- Given the number of factors that can impact supply and demand, it is important to collect data and track changes over time.

NURSE FACULTY INTERN PILOT STUDY

The North Dakota Board of Nursing has received a \$117,000 grant for the Nurse Faculty Intern Pilot Study for a two year study. The National Council State Boards of Nursing's Center for Regulatory Excellence Grant Program funds innovative projects that can have measurable impact on nursing regulation and can create meaningful change. The purpose of this Nurse Faculty Intern (NFI) Study is to investigate the role development of nurse educators and expand the general knowledge about the mechanism in which nursing graduate students gain competencies related to teaching and learning through practical experience while working closely with seasoned mentors in their employing nursing education programs.

Data collection and analysis for the Nurse Faculty Intern Pilot Study has been ongoing for the past two years. As of February 2008, there were 57 applicants with 29 active participants. Ten nursing programs have been involved since the Pilot Study was implemented and seven were participating in February 2008. Following the first year of the Pilot Study, 20 participants had withdrawn from the Pilot Study and five had completed their graduate education. Of the five Nurse Faculty Interns who have completed a graduate degree in nursing, three were retained in faculty positions (2 FT and 1 PT). The two individuals not serving in faculty positions were being educated in an APRN program. One of these individuals was offered a faculty position; however the individual declined at the current time to allow role development as an APRN. Funding will be exhausted by November 30, 2008.

ADMINISTRATION OF THE NATIONAL NURSE AIDE ASSESSMENT PROGRAM

The NNAAP Examination is a nationally administered certification program that is jointly owned by Promissor and the National Council of State Board of Nursing and is an assessment instrument to determine eligibility for certification as a certified nurse aide. Pearson Vue, a leading international educational publisher and assessment company, acquired Promissor, Inc. January 2006, and for the past two years Promissor has operated under the name *Promissor, Inc., A Pearson VUE Company*. As of January 1, 2008 the Promissor name has been retired, and the company name is Pearson VUE. Fax scoring implemented May 1, 2004 has allowed for more rapid placement of newly certified nurse aides on the nurse aide registry.

(NNAAP) TESTING SUMMARY PER FISCAL YEAR

Year	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Written/Oral	973	1119	987	985	1041
Manual	992	1191	1046	1039	1096

12. Notify the board of pharmacy on an annual basis, or more frequent basis if necessary, of advanced practice registered nurses authorized to write prescriptions.

The Board of Pharmacy is notified on a quarterly basis of the names of all advanced practice registered nurses with prescriptive authority. Also, the Board of Pharmacy is sent the names of all newly licensed advanced practice registered nurses with prescriptive authority on an individual basis.

13. Adopt rules to allow nurses licensed by another state to receive short term clinical education in North Dakota health care facilities.

The board did not receive any requests for short-term clinical education licensure waiver in 2007-2008.

43-12.1-09 Initial licensure and registration. The board shall license and register nursing applicants. The board shall adopt rules establishing qualifications for initial licensure and registration.

The Board of Nursing contracts with the National Council of State Boards of Nursing, Inc. to use the NCLEX-RN® examination and NCLEX-PN® examination. Computerized adaptive testing is the method used to administer the NCLEX-RN® examination and NCLEX-PN® examination. The Board provides the nursing program faculty information regarding the application and registration process for NCLEX® examinations to North Dakota nursing students throughout 2007-2008.

A biennial license cycle is followed for registered nurses and licensed practical nurses. Newly licensed nurses receive a license for the remainder of the calendar year and then renew according to the biennial cycle. The Board of Nursing maintains a permanent electronic file of licenses or registrations issued to registered nurses, licensed practical nurses and the unlicensed assistive person. The file is open to the public.

NEW LICENSES ISSUED BY FISCAL YEAR

Registered Nurse	Calendar Yr 2003	Calendar Yr 2004	Fiscal Yr 2005-2006	Fiscal Yr 2006-2007	Fiscal Yr 2007-2008
Examination	261	318	426	460	542
Endorsement	239	210	232	249	332
Licensed Practical Nurse	2003	2004	2005-2006	2006-2007	2007-2008
Examination	177	203	346	289	284
Endorsement	88	63	79	82	98
Total	765	794	1083	1080	1256

TOTAL NUMBER OF LICENSED NURSES PER FISCAL YEAR

Nursing licenses expire on December 31. Nursing licenses are issued for one year or two years according to criteria established by the Board of Nursing. Total number of nurses with an active license each fiscal year is as follows:

Total Nurses Licensed	12,067	12,052	12,289	12,716	13,268
Licensed Practical Nurse	3356	3434	3485	3594	3634
Registered Nurse	8711	8618	8804	9122	9634
Year	Calendar Yr 2003	Calendar Yr 2004	Fiscal Yr 2005-2006	Fiscal Yr 2006-2007	Fiscal Yr 2007-2008

TOTAL ADVANCED PRACTICE LICENSURE BY FISCAL YEAR

Year	Calendar Yr 2003	Calendar Yr 2004	Fiscal Yr 2005-2006	Fiscal Yr 2006-2007	Fiscal Yr 2007-2008
Certified Registered Nurse Anesthetist (CRNA)	253	264	292	311	246
Certified Nurse Midwife (CNM)	7	8	7	9	9
Clinical Nurse Specialist (CNS)	28	34	38	37	38
Nurse Practitioner (NP)	271	296	308	329	343
Clinical Nurse Specialist/Nurse Practitioner (CNS, NP)	0	1	1	3	2
Nurse Clinician (NC)	2	2	2	2	2
CRNA, NP	0	0	1	3	1
Total	561	605	649	694	641

TOTAL NUMBER OF UNLICENSED ASSISTIVE PERSONS PER FISCAL YEAR

Initial registry listing will be subject to renewal on or before June thirtieth of the second year and every two years thereafter. The active unlicensed assistive person registry statistics per fiscal year are as follows:

Year	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Total	2565	2774	2371	2525	3207

TOTAL NUMBER OF MEDICATION ASSISTANTS PER FISCAL YEAR

The Medication Assistant registration is issued to correspond with the applicant registration as an unlicensed assistive person .

Year	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Board of Nursing Registry Medication Assistant	339	505	609	688	889
Health Department Medication Assistant	545	756	799	954	1297
Combined Total	884	1261	1408	1642	2186

43-12.1-14 Grounds for Discipline - Penalties.

The Disciplinary Review Panel comprised of the executive director, RN directors, and special assistant attorney general, review and investigate all requests for investigation. Disciplinary action is taken by the board and may include acceptance of a stipulated settlement, conducting a board hearing, or dismissal of the request for lack of evidence.

INVESTIGATIVE AND DISCIPLINARY STATISTICS (RN/LPN/UAP) BY FISCAL YEAR

DISCIPLINARY ACTION	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Reprimand	31	68	50		1 1 00 10
Probation	7	7	10		
Suspension	10	13	13		
Suspension stayed	0	3	2		
Voluntary Surrender	15	13	7		
Revocation	1	0	0		
Denial of License/Reg	10	3	6		
NLC Privilege	0	0	0		
NLO Filvilege	0	0	0		
PRACTICE BREAKDOWN CATEGORIES	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Medication Administration	4	4	3		
Documentation	3	2	9		
Attentiveness/Surveillance		0	1		
Clinical Reasoning		1	6		
Interpretation of authorized provider's orders		2	4		
Intervention		0	5		
Prevention		1	0		
Professional responsibility/ patient advocacy		6	7		
INTENTIONAL MISCONDUCT OR CRIMINAL BEHAVIOR	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Changed/falsified charting		1	6		
Criminal conviction		7	8		
Deliberately cover up error		0	0		
Fraud		4	3		
Patient abuse		2	0		
Theft (include drug diversion)		7	6		
Other		0	0		
OTHER VIOLATIONS	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Action in Another Jurisdiction	1	2	2		
Alcohol/Drug Abuse/Dependency	0	8	6		
Failure to Adhere to CE Requirements	2	0	2		
Practicing Without a License/Registration	10	49	23		
Violation of Board Order	6	6	3		
Violation of WIP	4	6	3		
Failure to comply with investigation	N/A	N/A	0		
Other		1	3		
INVESTIGATIVE/NON-DISCIPLINE DISPOSITION	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10
Positive Response	382	394	361		
PVR's Received	112	171	169		
F V N S Neceived					
Dismissal	31	24	39		

43-12.1-17 Nursing education programs.

The board shall adopt rules establishing standards for in-state nursing education programs leading to initial or advanced licensure. A nursing education program may not be provided in this state unless the board has approved the program. The board shall approve, review, and re-approve nursing education programs in this state. The board may not require a statement of intent as part of the approval process under this section.

- 2007-2008 On-site Surveys of the following existing programs for continued full or from initial or conditional to full approval:
 - Granted Full Approval to Dakota Nursing Program Certificate PN program May 2008
- 2007-2008 Surveys of the following programs for Continued Initial approval:
 - Granted Continued Initial Approval to Dakota Nursing AAS program May 2008
- 2007-2008 Surveys of the following new programs for initial approval:
 - Granted Initial Approval Turtle Mountain Community College July 2007
- 2007-2008 Surveys of the following new programs for continued initial approval:
 - Withdrew Approval Turtle Mountain Community College June 2008

PRACTICAL NURSING PROGRAM ENROLLMENT HISTORY

Year	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Dickinson State University (AASPN)	63	69	61	69	80
ND State College of Science (AASPN)	124	126	130	115	138
Sitting Bull College (ASPN)	7	11	5	8	6
United Tribes Tech College (AASPN)	28	24	26	27	20
Williston State College (AASPN)	169	60		-	-
Turtle Mountain Community College (AASPN)					25
Dakota Nursing Program PN (Certificate)	NA	82	95	105	124
Totals	391	372	317	324	393

REGISTERED NURSING PROGRAM ENROLLMENT HISTORY

Year	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
Dickinson State University (BSN)	35	47	47	51	55
Jamestown College (BSN)	50	97	108	110	113
Medcenter One College (BSN)	135	134	140	135	139
Minot State University (BSN)	122	123	138	131	120
Tri-College University (BSN)	321	226	closed	NA	NA
Concordia College (BAN)	NA	NA	112	113	114
North Dakota State University (BSN)	NA	NA	193	211	204
University of Mary (BS)	124	156	153	165	158
University of North Dakota (BSN)	294	315	318	303	319
Dakota Nurse Program (AAS)	NA	NA	52	75	74
ND State College of Science (AS)	NA	NA	20	18	24
Totals	1081	1098	1281	1312	1320

MASTER'S NURSING PROGRAM ENROLLMENT HISTORY

Year	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
University of Mary	57	44	60	32	110
University of North Dakota	75	96	88	94	113
Tri-College University/Concordia	56	43	50	53	2
North Dakota State University					4
Total	188	183	198	179	229

DOCTORATE NURSING PROGRAM ENROLLMENT HISTORY

Year	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
University of North Dakota	9	18	20	19	19
North Dakota State University					25
Total	188	183	198	179	229
GRAND TOTAL (Enrollment All Programs)	1669*	1669*	1808*	1835*	1986

^{*} Grand total revised by addition of doctorate program enrollment information for years prior to 2007-08

43-12.1-18. Nursing practice standards. The board shall adopt rules establishing standards for nursing practice. The board shall consult with the medical profession in the establishment of prescriptive practice standards for advanced practice registered nurses. Prescriptive practices must be consistent with the scope of practice of the advanced practice registered nurse and include evidence of a collaborative agreement with a licensed physician.

The Prescriptive Authority Committee met once during the 2007-2008 fiscal year. Members of the 2007-2008 Prescriptive Authority Committee were:

Nelson Benson RN, Chair , Bismarck- Board of Nursing Patricia Dardis, MS,RN, Family Nurse Practitioner, CNS, Jamestown - Board of Nursing Paul Knudson, MD, Bismarck - Board of Medical Examiners Rick L. Detwiller, R.Ph, Bismarck - Board of Pharmacy Constance B. Kalanek, Ph.D., RN, Executive Director

APRN WITH PRESCRIPTIVE PRIVILEGES BY FISCAL YEAR

Year	Calendar Yr 2003	Calendar Yr 2004	Fiscal Yr 2005-2006	Fiscal Yr 2006-2007	Fiscal Yr 2008-2009
Certified Registered Nurse Anesthetist	0	0	0	0	0
Certified Nurse Midwife	7	8	7	9	9
Clinical Nurse Specialist	15	20	22	20	20
Nurse Clinician	0	0	0	0	0
Nurse Practitioner	236	270	274	285	311
Clinical Nurse Specialist/Nurse Practitioner	0	1	1	3	2
Certified Registered Nurse Anesthetist/ Nurse Practitioner	0	0	1	1	0
Total	257	299	305	318	342

NDCC 43-12.1-20 Continuing education requirements. The board shall adopt rules requiring every nurse licensed under this chapter to fulfill continuing education requirements. Before the board may renew or reactivate a license, the licensee shall submit evidence to the board establishing that the required continuing education requirements have been met. The following courses were approved by the board in 2007-2008.

Course Number	Course Name	Sponsor	Date
626	Evidence-Based Nursing Education	ND Board of Nursing	June 5, 2007
	3	3	Approved May 2007
627	Pain Management	Mercy Medical Center	June 27, 2007
		Williston ND	Approved June 2007
628	Coordinated School Health Leadership	SD Dept of Education	June 10-12, 2007
		Pierre, SD	Approved June 2007
629	Diabetes Update	Fargo Cass Public Health	August 16, 2007
		Fargo, ND	Approved June 2007
630	Every Day is a Winding Road	ND Conference of Social Welfare	September 19-21, 2007
			Approved July 2007
631	Darkness to Light: Stewards of Children	Dakota Children's Advocacy	Reoccurring Approval
		Center Bismarck ND	August 2007-August 2009
632	Regulatory Day 2007	ND Board of Nursing	October 3, 2007
		Bismarck ND	August 2007
633	Creating a Culture of Leadership	ND Board of Nursing	September 19, 2007
		Bismarck ND	August 2007
634	Northern Plains Conference on Aging & Disability	MSUM Continuing Studies	October 3-5, 2007
00=	N	Moorhead MN	August 2007
635	Neonatal Resuscitation Program	Heart of America Medical Center	Reoccurring Approval
000	Life leaves	Rugby ND	August 2007-August 2009
636	Life Issues	Cardinal Muench Seminary	October 27, 2007
007	Danker Windows	Mal/anaia On Futuraian Office	August 2007
637	Broken Windows	McKenzie Co Extension Office	September 12, 2007
620	End of Life Care	Watford City ND Badlands Right to Life	August 2007 October 23, 2007
638	End of Life Care	Dickinson ND	August 2007
639	Medical Cessation: Intervention Model of Sexually	First Choice Clinic	Reoccurring Approval
039	Active Youth in the Clinical Setting	Fargo ND	Sept 2007 – Sept 2009
640	Advanced Cardiac Life Support	Heart of America Med Center	Reoccurring Approval
040	Advanced Cardiac Life Support	Rugby ND	Sept 2007 – Sept 2009
641	Care of Children with Special Healthcare Needs	Fargo Cass Public Health	October 18, 2007
011	Caro of Children With Openial Floatificate (1000)	Fargo ND	Sept 2007
642	Creating Moments of Joy	Country House Residences	October 11, 2007
o	oreaming memorine erect,	Dickinson ND	Oct 2007
643	Basic Cardiac Rhythm Analysis	Mercy Medical Center	October 23, 30, Nov 6, 13
	,,	Williston ND	Oct 2007
644	Congestive Heart Failure	St Joseph's Hospital	November 29, 2007
		Dickinson ND	Nov 2007
645	Sexual Assault Nurse Examiner Certification Training	NDCAWS	Reoccurring Approval
		Bismarck ND	Nov 2007 – Nov 2009
646	Teaching Your Students to Think Like a Nurse	Dakota Nursing Programs	December 13, 2007
		Devils Lake ND	Nov 2007
647	Applied Suicide Intervention Skills Training	First Link	Reoccurring Approval
		Fargo ND	Nov 2007 – Nov 2009
648	Pediatric Advanced Life Support	Heart of America	Reoccurring Approval
		Rugby ND	Dec 2007 – Dec 2009
649	Management of Adult Asthma	Blue Cross Blue Shield ND	Reoccurring Approval
		Fargo, ND	Dec 2007 – Dec 2009
650	Treating Depression	Blue Cross Blue Shield ND	Reoccurring Approval
054	Delete Ocetonome on Demile D. I. I. III	Fargo ND	Dec 2007 – Dec 2009
651	Dakota Conference on Rural & Public Health	UND Center for Rural Health	March 25-27, 2008
050	Ctupes Deliat and Ctupes Management Training (Grand Forks ND	Jan 2008
652	Stress Relief and Stress Management Training for	Simple Stress Solutions	Reoccurring Approval
CEO	Professionals in Helping and Care Careers	Windsor, ND	Jan 2008 – Jan 2010
653	Donum Vitae (Gift of Life) Conference	Hankinson Chapter Right to Life	March 2, 2008
GE A	Immunization Undata	Hankinson, ND	Approved Jan 2008
654	Immunization Update	Custer Health	Reoccurring Approval
655	NADONA of ND 14 th Annual Conference: Lessons on	Mandan ND NADONA of ND	Jan 2008 – Jan 2010 February 19 & 20, 2008
000	Leading	Fargo ND	Approved Jan 2008
<u> </u>	Loading	I algo ND	Approved Jan 2000

656	Pain Management	Odyssey Research	April 16, 2008
000	1 an Management	Bismarck ND	Approved Feb 2008
657	Fluid & Electrolytes	St Joseph's Hospital	March 7, 2008
001	1 laid & Electrolytes	Dickinson ND	Approved Feb 2008
658	Tracheostomy & Tracheostomy Care	St Joseph's Hospital	March 7, 2008
000	Tracheostomy & Tracheostomy Care	Dickinson ND	Approved Feb 2008
659	Evidence Based Practices: A Closer Look	Prairie St Johns	April 2, 2008
000	Evidence Based Fractioes. A Gloser Look	Fargo ND	Approved Feb 2008
660	ND Nurse Faculty Intern Pilot Study: Year 1	ND Board of Nursing	March 18 & 19
000	The France Faculty interior flot Glady. Four F	Bismarck ND	Approved March 2008
661	Electronic Medical Record Strategies that Can Improve	ND Healthcare Association	April 10, 2008
	Quality, Safety & Employee Morale	Bismarck ND	Approved March 2008
662	Illusions: Uncovering Pornography & Online Safety	Make A Sound Choice	April 7, 2008
	macronic constraints consisting to commit constraints	Fargo, ND	Approved March 2008
663	Introduction to Relationship Development Intervention	Anne Carlsen Center for Children	April 14 & 15, 2008
	(RDI): Ways to Adapt RDI	Jamestown ND	Approved March 2008
664	Physical Assessment of Children	ND School Nurses Organization	April 17, 2008
		Fargo ND	Approved March 2008
665	Family Dynamics	Prairie St Johns	Reoccurring Approval
		Fargo ND	April 2008 – April 2010
666	Boy Brains & Girl Brains: What Does Science Tell Us?	Child Care Resource & Referral	May 3, 2008
		Moorhead MN	Approved March 2008
667	Autism & Pervasive Developmental Delay: Intervention	Anne Carlsen Ctr for Children	June 5 & 6, 2008
	Strategies	Jamestown ND	Approved March 2008
668	A Coaching Approach to Paraprofessional Supervision	Valley Memorial Homes	Reoccurring Approval
	3 11	Grand Forks ND	April 2008 – April 2010
669	HIV/STD/Hepatitis Symposium	ND Dept of Health	April 29 & 30, 2008
		Bismarck ND	April 2008
670	MS: Disease Overview & Current Management	Teva Neurosciences	April 17, 2008
	Strategies	Kansas City, MO	April 2008
671	NSAIDS and Cardiovascular Disease	Blue Cross Blue Shield ND	Reoccurring Approval
		Fargo ND	April 2008 – April 2010
672	Streamlining & Increasing Patient Flow Throughout the	ND Healthcare Association	May 8, 2008
	Organization – Ensuring Compliance with the Joint	Bismarck ND	April 2008 – April 2010
	Commission		
673	Eight Annual Partners in Prevention Conference	Community Action Partnership	May 6, 2008
		Williston ND	April 2008
674	Serious Reportable Errors in Healthcare: Implementing	ND Healthcare Association	May 8, 2008
	a No Charge Policy for the 28 Never Events	Bismarck ND	April 2008
675	Critical Access Hospital Case Management	ND Healthcare Association	June 17 & 18, 2008
		Bismarck ND	April 2008
676	Pap Smear Part I and II	Odyssey Research	May 21, 2008 & Jun18, 08
		Bismarck	April 2008
677	The Psychiatric Interview of Children & Adolescents	Prairie St John's	May 20, 2008
		Fargo	April 2008
678	Society for Vascular Medicine 2008 Annual Meeting	Society for Vascular Medicine	May 29 – June 1, 2008
		Deerfield IL	April 2008
679	Seclusion/Restraint Reduction & Verbal	Prairie St Johns	Reoccurring Approval
	De-escalation	Fargo, ND	May 14, 2008 – May 2010
680	Mental Health America of North Dakota	Prairie St Johns	Reoccurring Approval
		Fargo, ND	May 2008 – May 2010
681	ASIST: Applied Suicide Intervention Skills Training	Prairie St Johns	Reoccurring Approval
		Fargo ND	May 2008 – May 2010

LPN IV Therapy Courses Approved 2007-08: None

RN/LPN Refresher Courses Approved 2007-08:
Granted continued approval for the CNE-NET PN refresher course according to board guidelines from January 2008 through January 2012.

APPENDIX I

NURSING EDUCATION PROGRAMS APPROVED BY BOARD OF NURSING - JUNE 30, 2008 North Dakota Board of Nursing is the recognized approver of the nursing programs in ND by the United States Department of Education

Program Name and Director	Address	Type of Program	Term of Board Approval	Nat'l Nursing Organization for Accreditation	NCLEX® FY 06-07 Candidates Pass Rate	NCLEX® FY 07-08 Candidates Pass Rate
North Dakota State University Dr. Mary Wright	136 Sudro Hall P.O. Box 5055 Fargo, ND 58105- 5055	Doctor of Nursing Practice	Full Approval through May 2011	CCNE	NA	NA
University of Mary Glenda Reemts, MSN	7500 University Drive, Bismarck, ND 58504	Masters Degree	Full Approval through November 2010	CCNE	NA	NA
University of North Dakota Dr. Chandice Covington	Box 9025, Grand Forks, ND 58201	Masters Degree	Full Approval through January 2011	CCNE	NA	NA
North Dakota State University Dr. Mary Wright	136 Sudro Hall P.O. Box 5055 Fargo, ND 58105- 5055	Masters Degree	Full Approval through May 2011	CCNE	NA	NA
Dickinson State University Dr. MaryAnne Marsh	291 Campus Drive, Dickinson, ND 58601-4896	Baccalaureate Degree	Full Approval through May 2011	NLNAC	91.3%	81.8%
Jamestown College Dr. Jacqueline Mangnall	Box 6010, Jamestown, ND 58401-6010	Baccalaureate Degree	Full Approval through November 2009	NLNAC	89.2%	82.8%
Medcenter One College Of Nursing Dr. Karen Latham	512 North 7 th St., Bismarck, ND 58501-4494	Baccalaureate Degree	Full Approval through March 2012	CCNE	89.1%	100%
Minot State University Kelly Buettner- Schmidt, MSN	500 University Ave W, Minot, ND 58701	Baccalaureate Degree	Full Approval through May 2011	NLNAC	93.8%	79.4%
University Of Mary Glenda Reemts, MSN	7500 University Drive, Bismarck, ND 58504	Baccalaureate Degree	Full Approval through November 2010	CCNE	88%	88.8%
University Of North Dakota Dr. Chandice Covington	Box 9025, Grand Forks, ND 58201	Baccalaureate Degree	Full Approval Through January 2011	CCNE	88.7%	85.7%
North Dakota State University Dr. Mary Wright	136 Sudro Hall P.O. Box 5055 Fargo, ND 58105- 5055	Baccalaureate Degree	Full Approval through May 2011	CCNE	90.5%	96.4%
Concordia College Dr. Polly Kloster	901 South 8th Street Moorhead, MN 56562	Baccalaureate Degree	Full Approval through November 2009	CCNE	90.7% (reported by MN-BON)	94.3% (reported by MN-BON)
Dakota Nurse Program RN Julie Traynor, MS	Bismarck State College Lake Region State College Minot State College- Bottineau Williston State College	Associate Degree - RN	Continued Initial Approval through May 2009	None	82.4%	72.7%

North Dakota State College of Science Barbara Diederick, MS	800 6 th St. North, Wahpeton, ND 58075-3602	Associate Degree - RN	Full Approval through March 2011	None	80%	73.7%
Dickinson State University Dr. MaryAnne Marsh	291 Campus Drive, Dickinson, ND 58601-4896	Associate Degree – PN	Full Approval through May 2011	NLNAC	90.7%	82.6%
North Dakota State College of Science Barbara Diederick, MS	800 6 th St. North, Wahpeton, ND 58075-3602	Associate Degree – PN	Full Approval through March 2011	NLNAC	97%	95.9%
United Tribes Technical College Evelyn Orth, MSN, Mmgt	3315 University Dr., Bismarck, ND 58504-7596	Associate Degree – PN	Full Approval through November 2011	NLNAC	84.6%	88.9%
Sitting Bull Community College D'Arlyn Bauer, MSN, Mmgt	1341 92 ND Street, Fort Yates, ND 58538	Associate Degree – PN	Full Approval through November 2010	None	66.7%	100%
Dakota Nurse Program PN Julie Traynor , MS	Bismarck State College Lake Region State College Minot State College- Bottineau Williston State College	Certificate PN	Full Approval through May 2011	None	100%	94.3%

APPENDIX II FINANCIAL REPORTS

NORTH DAKOTA BOARD OF NURSING SCHEDULE OF REVENUES AND EXPENSES - BUDGET AND ACTUAL YEAR ENDED JUNE 30, 2008

	GENERAL FUND Original		
	and Final <u>Budget</u>	Actual	Variance
REVENUES			
Endorsements			
Professional	\$ 26,400	\$ 36,960	\$ 10,560
Practical	9,350	11,165	1,815
Re-registration			
Professional	344,000	345,835	1,835
Practical	119,000	114,498	(4,502)
Exams			
Professional	44,000	61,050	17,050
Practical	33,000	33,550	550
Verification			
Professional	-	5	5
Affidavits			
Professional	4,125	5,025	900
Fees			
Professional	1,200	1,815	615
Advance licensure	19,250	18,468	(782)
Prescriptive Authority	8,750	9,612	862
UAP registry	29,750	25,545	(4,205)
Medication Assistant Application	27,000	31,760	4,760
Labels and mailing list	4,000	4,623	623
Disciplinary fees	37,500	39,934	2,434
Penalty fees	2,500	3,000	500
Workplace Impairment Program	9,000	11,560	2,560
Encumbrance fees	2,880	1,835	(1,045)
Reinstatement Fee	90	60	(30)
School surveys	5,500	5,500	-
Publications	200	385	185
Refresher Course	2,175	1,325	(850)
Continuing Education Presentations	2,500	4,300	ì,80Ó
Regulatory Day	7,500	6,295	(1,205)
NNAAP testing	23,100	27,463	4,363
Interest	15,000	29,185	14,185
Grant funding	-	19,035	19,035
Other	8,050	8,808	758
Total revenues	785,820	858,596	72,776

APPENDIX II CONTINUED FINANCIAL REPORTS

DETAILED STATEMENT OF REVENUES AND EXPENSES - BUDGET AND ACTUAL - page 2

	GENERAL Original and Final	<u>FUND</u>	
	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
EXPENSES Salaries	374,120	382,166	(8,046)
Benefits	62,990	63,311	(321)
EAP Program Premiums	140	119	21
Health Insurance	55,279	55,279	-
Life Insurance	135	122	13
Workers Compensation	500	402	98
Staff expenses	1,000	100	900
Total employee compensation and benefits	494,164	501,499	(7,335)
Board staff expenses	12,000	12,511	(511)
Board meetings expenses	41,650	36,808	4,842
Total board expenses	53,650	49,319	4,331
Rent	30,240	30,240	-
Phone expense	6,000	6,536	(536)
Office supplies expense	6,000	5,252	748
Microfilm	500	1,459	(959)
Postage expense	18,000	16,577	1,423
Printing expense	5,000	2,600	2,400
Publications and subscriptions	1,200	1,144	56
Service contract	1,100	903	197
Repairs and parts Office insurance	500 1,550	1,384	500 166
Disciplinary process	1,500	649	851
NCSBN	6,000	6,000	-
Rule changes	4,000	1,819	2,181
Bank charges	100	25	75
Audit fees	5,300	5,300	-
Legal fees	40,200	35,466	4,734
Legislative Consultant	4,500	, <u>-</u>	4,500
Technology maintenance	3,320	5,053	(1,733)
On-line renewal/verification	15,000	14,594	406
Equipment expense	26,500	5,544	20,956
Internet service	10,000	10,560	(560)
Office maintenance	2,400	2,100	300
Regulatory Day	7,500	6,209	1,291
On-line application fee	5,000	3,431	1,569
Miscellaneous	1,000	1,122	(122)
Transfer to NN	35,000	35,000	- (40.005)
Background check expenses	-	19,035	(19,035)
Depreciation expense		8,736	(8,736)
Total other operating expenses	237,410	226,738	10,672

APPENDIX II CONTINUED FINANCIAL REPORTS

DETAILED STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL - page 3

	<u>GENERAL F</u> Original and Final	<u>UND</u>	
	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
Total expenses	785,224	777,556	7,668
REVENUES OVER EXPENSES	\$ 596	\$81,040	\$ 80,444

APPENDIX III

	Fiscal Yr 2	2005-2006	Fiscal Yr	2006-2007	Fiscal Yr	2007-2008
CATEGORIES	LPN	RN	LPN	RN	LPN	RN
Licensed Nurses	3485	8804	3594	9122	3634	9634
Exam	346	426	289	460	284	542
Endorsement	79	232	82	249	98	332
Advanced Practice RN	0	649	0	694	0	641
Prescriptive Authority	0	305	0	318	0	342
GENDER STATISTICS						
Male	99	540	103	542	99	592
Female	3386	8264	3491	8580	3535	9042
ETHNIC						
African American	15	18	16	19	18	43
Asian	0	3	0	2	0	4
Asian Indian	45	48	41	46	36	42
Other Asian	8	66	12	43	13	38
Hispanic	14	28	16	28	21	29
Native American/	66	72	68	79	78	89
American Eskimo						
Other	13	41	17	44	18	47
Pacific Islander	4	7	3	8	3	11
White not of Hispanic Origin	3320	8521	3421	8853	3447	9331
EMPLOYMENT						
Employed Full Time	2053	5695	2196	6006	2239	6487
Employed Part Time	1139	2655	1023	2441	1009	2486
Not Employed	293	454	375	675	386	661
EMPLOYMENT SETTING						
Ambulatory Care Clinic	193	491	200	496	200	519
Church	2	46	2	43	1	50
Government	36	195	39	197	39	217
Home Health	72	258	68	264	66	257
Hospital	914	4501	924	4620	840	4818
Military	8	64	7	64	7	57
Nursing Home/Extended Care	990	858	981	861	975	845
Nursing Education Program	7	224	11	231	13	250
Occupational Health	7	44	11	45	16	47
Other	508	1082	558	1224	641	1492
Physicians Office	637	545	677	552	730	563
Public/Community Health	45	320	49	325	48	324
School Health Services	32	58	29	61	24	59
Self Employed	10	50	12	67	11	78
Social Services	18	38	17	39	12	28
Temporary Agency	6	19	9	22	10	18
Volunteer	0	11	0	11	1	12

APPENDIX III CONTINUED

	Fiscal Yr 2	2005-2006	Fiscal Yr	2006-2007	Fiscal Yr	2007-2008
PRACTICE AREA	LPN	RN	LPN	RN	LPN	RN
Anesthesia	0	253	0	242	0	247
Chemical Dependency	14	27	15	23	10	20
Critical Care	19	595	22	614	18	628
Emergency Care	19	332	18	342	17	383
Family Practice	365	356	375	360	388	383
Geriatrics	1042	885	1018	890	985	872
Home Health	65	280	66	275	69	270
Maternal/Child Health	109	418	111	439	98	452
Med/Surg	515	1475	508	1435	452	1466
Mental Health	99	361	109	353	102	363
Neonatology	14	169	12	178	8	195
Nursing Administration	17	264	19	275	20	271
Oncology	24	214	23	227	27	256
Other	915	1906	1039	2144	1178	2487
Parish	2	61	2	61	3	61
Pediatrics	97	220	95	223	93	223
Perioperative	19	382	16	408	19	414
Public/Community Health	40	305	47	320	48	315
Quality Assurance	10	84	10	90	10	99
Rehab	60	114	59	114	60	123
School	39	103	30	109	29	106
NURSING POSITION						
Advanced Practice RN	0	649	0	694	0	641
Nurse Administrator	9	262	10	265	7	265
Nurse Consultant	6	109	5	111	3	111
Nurse Educator	13	260	15	262	13	255
Nursing Faculty	9	75	15	80	20	96
Nursing Manager	59	618	62	692	66	703
Office Nurse	597	408	618	436	639	448
Other	484	1018	560	1180	638	1420
Specialty Practice Nurse	3	27	2	27	0	6
Staff Nurse	2288	5295	2280	5277	2217	5584
Travel Nurse	17	83	27	98	31	105
EDUCATION						
Vocational Certificate/Diploma	1467	1439	1489	1397	1517	1371
Associate Degree	1950	1330	2028	1473	2036	1718
Bachelors in Nursing	0	4803	0	4995	0	5242
Bachelors in Other	62	223	70	205	75	201
Masters in Nursing	0	588	0	625	0	690
Masters in Other	6	236	7	234	6	233
Doctorate in Nursing	0	30	0	30	0	31
Doctorate in Other	0	34	0	37	0	36
AP Post Basic Education	0	121	0	107	0	90
Post BS Anesthesia	0	0	0	19	0	22

APPENDIX IV FISCAL YEAR COUNTY DISTRIBUTION OF LICENSED NURSES

	Fiscal Yr	2005-2006	Fiscal Yr 2	2006-2007	Fiscal Yr	2007-2008
County	LPN	RN	LPN	RN	LPN	RN
Adams	11	43	12	43	11	42
Barnes	48	91	54	101	54	98
Benson	23	21	24	24	24	27
Billings	1	2	1	2	3	3
Bottineau	42	68	41	70	44	70
Bowman	16	32	18	34	16	39
Burke	9	20	9	18	9	14
Burleigh	252	1326	253	1373	263	1426
Cass	680	1885	709	1964	711	2059
Cavalier	30	36	29	39	24	34
Dickey	32	44	27	48	28	53
Divide	14	20	12	21	10	25
Dunn	15	14	14	16	12	19
Eddy	18	20	21	19	23	19
Emmons	13	37	13	37	14	31
Foster	17	44	17	43	17	45
Golden Valley	4	9	3	11	2	9
Grand Forks	271	741	292	770	322	819
Grant	11	25	12	25	11	24
Griggs	14	17	18	15	20	16
Hettinger	14	19	15	21	13	22
Kidder	8	22	6	20	5	20
Lamoure	24	37	24	39	23	36
Logan	12	16	12	14	11	18
McHenry	26	57	27	60	26	60
McKenzie	25	41	25	40	23	38
McIntosh	23	28	24	29	27	33
McLean	45	108	45	104	51	106
Mercer	27	71	23	71	25	77
Morton	104	329	102	350	102	366
Mountrail	26	37	28	38	27	40
Nelson	21	35	22	33	24	33

APPENDIX IV CONTINUED

	Fiscal Yr	2005-2006	Fiscal Yr 2	2006-2007	Fiscal Yr	2007-2008
County	LPN	RN	LPN	RN	LPN	RN
Oliver	3	11	3	10	4	11
Pembina	43	56	40	56	44	51
Pierce	38	37	41	41	37	37
Ramsey	92	98	95	100	94	107
Ransom	36	41	37	44	39	42
Renville	8	26	6	27	7	28
Richland	96	115	90	118	88	115
Rolette	53	99	51	97	51	96
Sargent	28	18	28	21	29	21
Sheridan	7	11	8	13	8	14
Sioux	6	14	7	11	7	16
Slope	4	2	4	3	5	2
Stark	105	231	119	230	117	232
Steele	7	17	9	19	9	22
Stutsman	100	251	94	265	95	265
Towner	22	18	20	20	19	21
Traill	55	92	57	97	54	93
Walsh	77	109	72	107	77	105
Ward	221	614	221	624	218	657
Wells	20	41	19	39	19	39
Williams	129	167	125	167	117	184
Out of State	459	1441	516	1521	521	1755
Total	3485	8804	3594	9122	3634	9634

APPENDIX V NORTH DAKOTA BOARD OF NURSING STRATEGIC PLAN 2006-2009 Summary 2007-2008

Goal 1	: Public Protection	ls Ensured Through Eviden	ce-Based Regulation
Systematically review the healthcare environment impacting nursing practice and regulation.	Monitor trend data on healthcare in North Dakota, regionally and nationally.	 Ongoing data collection and analysis. Allocate funding for study according to the research needs. 	Nursing Needs Study ongoing. Facility and nurses surveys completed . Oral report July 07. Five year report summary distributed. Faculty survey report planned for July 08.
	2. Evaluate regulatory processes in relationship to the Board's mission, vision and value statements.	 Review Nurse Practices Act and Rules annually at the July Board Meeting. 	2. Rule promulgation related to Nurse Licensure- hearing on January 17, 2008 with final adoption May 08 and effective July 1, 2008. Board Staff attended an Public Meeting & Open Records Conference, October 18, 07.
	Evaluate and report the successes/challenge s of Nurse Licensure Compact (NLC).	 Report the progress and evaluation of the NLC annually at the July Board Meeting. 	 3. 23 states in NLC; Rhode Island latest to pass legislation. NLCA recommendations after review of Gallup Survey- provide an annual report; issue briefing papers; and conduct research projects; currently provided data on cost of NLC implementation.
2. <u>Licensure and</u> <u>Registration</u> : Ensure the licensure and registration of qualified individuals for the practice of nursing.	1. Improve the accuracy and efficiency of processing applications and issuing licenses/registration cards. 1. Improve the accuracy and efficiency of processing applications and issuing licenses/registration cards.	 FY2006 -2007 - Establish a tracking system for processing licensure/registration applications. FY 2007-2008 - Identify quality indicators for a licensure/registration processing system. FY 2008-2009 - Evaluate performance in relation to quality indicators. Utilize data from the Commitment to Ongoing Regulatory Excellence Project to establish benchmarks for continued improvement of services based on NCSBN timeline. 	 Tracking system and online examination and endorsement is operational. Enhancements ongoing. North Dakota CORE Data reported at November meeting. Compared data with current statistics. 2008 Surveys have been sent by NCSBN.
	Continue electronic enhancements to licensure/registratio n processes.	 By FY 2009, 95% of licensing applications occur electronically. Explore the feasibility of submitting official transcripts electronically on an ongoing basis. Implement applications for licensure by examination online during FY 2006-2007. Implement licensure by endorsement on line during FY 2006-2007. Applicant can monitor status of the 	 All Renewal application processed online. Online examination and endorsement implemented with ongoing enhancements. Tracking system for monitoring status of electronic applications implemented 2007. Implemented Online UAP renewal. Initial applications and discipline documents scanned as received.

	1			1		
				electronic application FY 2006-2007.		
			•	Explore the feasibility of on line		
			Ì	UAP renewal during FY 2007-200		
	3.	Evaluate NPA and		· ·		
		rules for	3.		3.	
		consistency with	•	Review current NPA laws, rules and standards in relation to		Dula manufaction for invalance station
		licensure standards.		qualifications for licensure and	•	Rule promulgation for implementation of limited license, Criminal History
		staridards.		report FY 2008-2009.		Record Checks and other
			•	Promulgation of rules as		enhancements to the rules effective
				necessary for implementing		July 1.
				standards and compliance		
			•	requirements. Propose legislation to gain	•	SB 2260 Criminal Background Check Legislation introduced 2007 Session.
			,	regulatory authority to require		Passed & implementation July
				criminal background checks FY		2008.Received OATS Grant for
	1	Assess the records		2006-2007.		implementation.
	4.	retention systems'	4.		4.	
		impact on licensing	→ .	Evaluate the database fields in	4 .	Data Repository for licensure by
		activities.		relationship to the components	•	examination and endorsement was
				on the licensure applications FY		implemented July 07.
			•	2006-2007. Implement changes to database	•	Implementation of required fields for CHRC.
			Ť	as necessary.	•	Records Retention schedule, updated
			•	Implement changes to the	•	and ongoing.
				records retention system as		
3. Continued	1.	Evaluate the	1.	necessary.	1.	
Competence: Evaluate		scopes of practice	*	Track monthly practice calls and	*	Practice calls tracked and utilized for
the standards for		and accountability		report at all board meetings.		National Council Practice
continued competence.		of each level of				Teleconference.
		licensure.	•	Activate Nurse Practice	•	Nurse Practice Committee met August;
			Ť	Committee to discuss statewide	•	September & October to make
				practice issues and requests for		recommendation on requests for
				opinions.		practice statements and to provide
						input on the rule revisions.
						·
			•	Review data available and		
				report to Board and Nursing		
				Education Committee FY 2006-2007.		
	2.	Audit compliance	2.		2.	
		with continuing	•	100% of licensees selected for CE audit are audited in	•	CE Audit completed with Online
		competence requirements.		compliance with the law and		Renewal process. 91% compliance.
				report findings annually.		
	3.	Research effect of	3.		3.	
	0.	mandatory	٥.		•	Rates compared; slight increase but
		continuing	•	Compare discipline rates before	•	when adjusted for increase in
		education on		2002 to rates for 2006 for effect		licensees there was no effect.
		nursing practice.		of mandatory continuing education.		
	4.	Research the effect	4.			
		of mandatory	•	Design a research study to determine the effect of		
		practice hours.		mandatory practice hours – FY		
				2008-2009.		
			1.		1.	
Nursing Education: Evaluate standards and	1.	Ensure the outcome of nursing	•	100% of nursing education	*	The following programs were surveyed
Evaluate statituatus attu	1	outcome of fluiding				

outcomes for nursing education programs. programs is preparation of qualified candidates for licensure. 100% of non-compliant nursing education programs receive notice of areas of non-compliance with an offer of consultation from Board staff. 100% of nursing education programs that do not comply with established standards in the time frame specified by the Board has an appearance before the Board. 2. Collaborate with nursing education regarding curriculum development for advancing nursing practice models. 2. Collaborate with nursing education regarding curriculum development for advancing nursing practice models.		FY 2007-2008 ⁻	ms are monitored for		nrograme ie	na	outcomes for nursing
nursing education regarding curriculum development for advancing nursing nursing education regarding curriculum education committee and nursing education program representatives for curricular Data from national studies on nursing education and discussed curre issues relative to AP. Represented Board at joint CUNE and NDONE annual Meeting	non- nd offer made	- TMCC AASPN - NDSU Graduate Program - Dakota Nursing Programs * AAS * Certificate PN Upon review of the Education And Report All nursing programs with a compliance issues were notified a of consultation if appropriate was	ance according to shed law. of non-compliant nursing tion programs receive of areas of non-ance with an offer of tation from Board staff. of nursing education ms that do not comply stablished standards in the frame specified by the has an appearance		preparation of qualified candidates for	-	_
	current	 Met with ND Advanced Practi Organization and discussed of issues relative to AP. Represented Board at joint C 	is presented to nursing on committee and education program entatives for curricular		nursing education regarding curriculum development for advancing nursing	2.	
3. Study innovative approaches for nursing education programs. Nursing Education Committee collaborates with nursing education program representatives to study articulation plans in 2006-07. Apply for grant funding for the Nurse Faculty Internship Pilot project FY 2006-2007. Reapply if needed. Nurse Faculty Internship (NFI) Pilot project begins Fall 2006 Benchmarking of NFI to be completed annually A. Study 2007-2008. Project began in Fall 2006 with 30 interns for AY 2007-2008. Data collection for research relate NFI continues per research evaluate framework. Nurse Faculty Internship (NFI) Pilot project begins Fall 2006 Benchmarking of NFI to be completed annually A. Presented Year 1 NFI findings at NCSBN Faculty Shortage Conference. Participating in North Dakota Nur Education Consortium meetings.	th 30 33 for elated to valuation entor currently gs at	 Received funding for the NFI Study 2007-2008. Project began in Fall 2006 with interns for AY 2006-2007 and AY 2007-2008. Data collection for research rendered in NFI continues per research en framework. Nurse Faculty Intern and Mention for several endered in NFI continues in New York. Presented Year 1 NFI finding NCSBN Faculty Shortage Conference. Participating in North Dakota 	rates with nursing on program entatives to study tion plans in 2006-07. or grant funding for the Faculty Internship Pilot FY 2006-2007. Reapply ed. Faculty Internship (NFI) oject begins Fall 2006 narking of NFI to be	•	approaches for nursing education programs.		
 4. Evaluate the impact of out of state programs in ND. Nursing Education Committee gathers information and analyzes the trends of out-of-state programs in ND annually. Nursing Education Committee makes recommendations for changes to NPA and NDAC 54-03.2 as necessary. Review licensure requirements for out of state nursing faculty supervising students in ND FY 2006-2007. Utilized Board policy for Out of Students completing Clinical in N Article related to unaccredited programs and specific educations requirements for license by examendorsement in ND published two Dakota Nurse Connection. Tracked number and type of 776 of-state students in ND clinical facilities for AY 2007-2008. 	in ND. ed ational exam or ed twice in	 Utilized Board policy for Out Students completing Clinical Article related to unaccredite programs and specific educate requirements for license by endorsement in ND published Dakota Nurse Connection. Tracked number and type of of-state students in ND clinical 	information and as the trends of out-of-ograms in ND annually. Education Committee recommendations for s to NPA and NDAC 54-necessary. Ilicensure requirements of state nursing faculty sing students in ND FY	•	impact of out of state programs in	4.	
5. Provide information to stakeholders about nursing education programs. 4 Analyze annual reports of nursing education programs education programs. 5. ↑ Analyze annual reports of nursing education programs education report available by November each year. 5. ↑ FY 2006-2007 report submitted to Board November 2007 for approvation of entire continuing education and academ education during Regulation Day 2 Report to BON November 2007. 6 Submission of enrollment data will be accomplished in an electronic format by 2008.	proval. elated to demic Day 2007. 07. s to	 FY 2006-2007 report submitted Board November 2007 for application of the Staff presented information recontinuing education and acase education during Regulation I Report to BON November 2004 Presented NFI Year 1 finding CUNEA and NEC March 2006 	education programs education report le by November each sion of enrollment data accomplished in an	•	information to stakeholders about nursing education	5.	
5. <u>Discipline/WIP:</u> Enforce scope and 1. Ensure fairness and efficiency in and efficiency in the state of	ne cases		orate use of TERCAP as			1.	5. <u>Discipline/WIP:</u> Enforce scope and

standards of practice of licensed nurses and roles of UAP.	regulatory disciplinary processes with a quality framework.	investigative tool by January 2007.	were entered into TERCAP. North Dakota submitted 36 cases in 2007.
	Study web-based compliance monitoring.	 Prepare a composite of web- based requirements for compliance monitoring by August 2006. 	 Approximate cost was estimated to be \$2,000 per electronic form. Due to the high cost and the minimal number of program participants, the PMC committee decided that the item was not feasible at this time.
	3. Conduct evaluation of investigative process.	 3. 100% of disciplinary cases are resolved in accordance with Board policy. A majority (greater than 50%) of disciplinary cases are resolved within three months of receipt of initial complaint. Analyze the time frames associated with resolution of complaints on a quarterly basis and identify outliers. 	3. PMC reviewed discipline summary data at Nov 2007meeting Average days from receipt to resolution for PVRs as of 11/06 1/07 4/07 6/07 RN/LPN: 89 77 66 70 UAP: 44 46 39 40 10/07 12/07 4/08 6/08 RN/LPN: 97 83 62 UAP: 22 21 24 PMC reviewed the resolution summaries at the Nov 2007 meeting. Directors reviewed the resolution summaries on a quarterly basis at Director's meetings.
	Evaluate disciplinary policies.	 4. 100% of disciplinary policies are reviewed and updated annually. 	Policies were reviewed by PMC and approved by Board at Nov 2007 meeting .
	5. Conduct evaluation of WIP.	 Conduct biannual audits of compliance monitoring to assure that non-compliance is addressed within established time frames. 100% of WIP participants are monitored for compliance with Board agreement/order and non-compliance is addressed within established time frames. 	 5. Staff created PMC audit checklist. PMC audited 5 WIP cases in Nov 2007. 1. All files were in compliance with audit criteria.
	6. Conduct evaluation of probation monitoring process.	Conduct biannual audits of compliance monitoring to assure that non-compliance is addressed within established time frames. 100% of probation participants are monitored for compliance with Board order and non-compliance with Board order is addressed within established time frames.	 Staff created PMC audit checklist. PMC audited 5 encumbered cases in Nov 2007. All files were in compliance with audit criteria.

Publish information collected	1.	
from research projects.	 Disseminate results of the Nursing Needs Study and other research projects on the website on an ongoing basis. Summarize research activities in ND annually. 	 Link to the NNS and Medication Aide Study on the Website. Summary placed in Dakota Nurse Connection. Five year study was published in Dakota Nurse Connection in Winter 2007. All studies available on the UND Website with links on the National Council State Boards of Nursing and North Dakota Board of Nursing website.
Communicate information pertinent to nursing regulation.	 Plan ongoing regulatory education sessions. Distribute to ND policymakers, nurses, and healthcare organizations four times each year. 	 Regulatory Day held in Bismarck on October 3, 2007. Dakota Nurse Connection has been distributed to all every quarter.
Enhance communication among regulatory boards, nursing organizations, education organizations, and policy makers.	 Board Members contact policy makers on legislative issues as necessary. Board Members follow the Communication Policy by reporting contacts at Board meetings three times per year. Participate in North Dakota Nurse Leadership 	 Contacts made on legislative issues by Board Members. Communication of contact discussed at all the meetings.
2. Enhance communication	 Report on NDNLC activities to the Board of Nursing and stakeholders three times per year. 	 President, vice president or Executive Director attended all meetings. Reports provided along with minutes to full Board.
Enhance communication with nursing stakeholders and public.	 Post agendas and minutes on website. Offer web based media for participation as applicable. Continue to promote the use of the "Contact Us" on the website. Continue open board and committee meetings. 	 Agendas and minutes posted. BTWAN system well utilized at January 2008 meeting. Contact us utilized. All meetings are noticed thru the Secretary of State office.
	2. Communicate information pertinent to nursing regulation. 1. Enhance communication among regulatory boards, nursing organizations, education organizations, and policy makers. 2. Enhance communication with nursing stakeholders	2. Communicate information pertinent to nursing regulation. 2. Plan ongoing regulatory education sessions. Distribute to ND policymakers, nurses, and healthcare organizations four times each year. 1. Enhance communication among regulatory boards, nursing organizations, education organizations, education organizations, and policy makers. 1. Board Members contact policy makers on legislative issues as necessary. Board Members follow the Communication Policy by reporting contacts at Board meetings three times per year. Participate in North Dakota Nurse Leadership Council as an Associate member (non-voting). Report on NDNLC activities to the Board of Nursing and stakeholders three times per year. 2. Enhance communication with nursing stakeholders and public. Post agendas and minutes on website. Offer web based media for participation as applicable. Continue to promote the use of the "Contact Us" on the website.

Goal 3:								
N	ursing Workforce issues	Are Addressed In Collaboration With	Stakeholders					
1. Be proactive and innovative in addressing issues related to the	Continue participation in state, national and international initiatives to support a competent and mobile nursing workforce.	 Utilize data from workforce initiatives on an ongoing basis. 	 Board continues to fund the Nursing Needs Study. Five year report completed. 					
availability of nursing resources.	2. Study the impact of innovative nursing education models on the nursing workforce.	 Track numbers of graduates from innovative education models who license in ND annually. Survey employers of graduates from innovative education models who license in ND 2008-2009. Survey graduates from innovative education models who license in ND 2008-2009. Explore possibility of collaborative pilot project with National Council State Boards of Nursing 2007-2008. 	2. Continued funding of the NFI.					
	3. Support a state-wide repository for healthcare research and data collection.	 Continue commitment to contracting with University of North Dakota Center for Rural Health for the Nursing Needs Study through FY 2008-2009. Identify sources of data, types of data, and review potential data elements that require collection on an ongoing basis. 	 Funding continued; Final report to legislature March 2007 as required by NDCC Nurse Practices Act 43.12.1-08.2. Links provided for all research studies. BON Report on 					
		 Utilize website to disseminate research findings. Annual report on the recommendations from the Nursing Needs Study to healthcare organizations. 	Recruitment and Retention provided to NDNLC and NDONE. Dr. Patricia Moulton provides oral and written update at the July Board Meeting.					

Goal 4: Board Member Leadership Is Effective									
Provide Board Members opportunities for leadership development	1.	Provide structured format for Board Member role development.	1.	Revise Board Member Orientation manual to include a formalized mentorship process during FY 2006-2007.	1.	Orientation manual revisions completed. Mentors assigned to newly appointed Board Members.			
			•	Focus on leadership role development during annual retreat.	•	September 07 retreat focused on "Creating a Culture of Leadership – Teambuilding. Dr. M. Farrell.			
	2.	Promote active participation of Board Members at the state and national level	2. *	Develop selection process for Board members to attend state conferences during FY 2006-2007 Develop selection process for Board members to attend national conferences during FY 2006-2007. Develop selection process for Board member participation on Board committees-FY 2007-2008. Communicate to Board Members regarding opportunities to serve at the national level on an annual basis.	2. *	Communication Policy expanded to include attendance at state and national conferences and meetings. Revised 7/07. Handbook for Board Members pp. 14-15. Attendance at State & National Meeting. Selection process outlined in Handbook for Board Members pp. 12-13. National Council State Boards of Nursing information on committee positions available to the BON via email.			

APPENDIX VI NDCC 43-12.1-04. PERSONS EXEMPT FROM PROVISIONS OF CHAPTER.

NDCC 43.12.1-04(12). Upon written notification to the board by an out-of-state nursing program, a student practicing nursing as a part of a nursing education program preparing for initial or advanced licensure as a registered nurse or licensed practical nurse which is approved by a board of nursing and is located in an institution of higher education that offers transferable credit.

Clinical Placement of Out-of-State Students Practicing in ND 2007-2008

Type of Program	Number of Students				Percentage For Type of Program	Change in Numbers from FY 2007-2008
	Summer 2007	Fall 2007	Spring 2008	Total		
Certificate PN	1	0	0	1	0.1%	No Change
AASPN	72	134	181	387	49.9 %	+ 20
ADN	0	60	66	126	16.2 %	+ 4
BSN	97	42	83	222	28.6 %	+ 69
CRNA	6	11	6	23	3. 0 %	+ 1
FNP	2	14	1	17	2.2 %	+ 15
Total	178	261	337	776	100%	+ 109

^{*} Note that Concordia College is approved by the ND Board of Nursing, therefore Concordia College nursing students are not counted in this count.